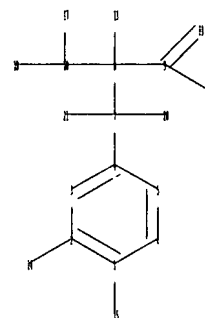
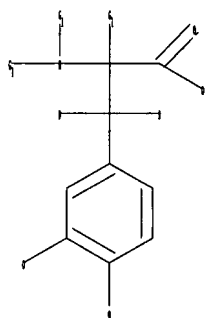


EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	280	562/445	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/09/18 17:20
S1	1000179	catecholamine derivatives	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/09/18 17:20
S2	295	perdeuterated	US-PGPUB; USPAT; EPO; DERWENT	WITH	ON	2007/09/17 09:28
S3	211	S1 and S2	US-PGPUB; USPAT; EPO; DERWENT	WITH	ON	2007/09/17 09:32
S4	0	perdeuterated catecholamine derivatives	US-PGPUB; USPAT; EPO; DERWENT	WITH	ON	2007/09/17 09:33
S5	8045	deuterated	US-PGPUB; USPAT; EPO; DERWENT	WITH	ON	2007/09/17 09:33
S6	5150	S5 and S1	US-PGPUB; USPAT; EPO; DERWENT	WITH	ON	2007/09/17 09:33
S7	33549	beta carbon	US-PGPUB; USPAT; EPO; DERWENT	WITH	ON	2007/09/17 09:34
S8	360	S6 and S7	US-PGPUB; USPAT; EPO; DERWENT	WITH	ON	2007/09/17 09:34
S9	461874	amino acids	US-PGPUB; USPAT; EPO; DERWENT	WITH	ON	2007/09/17 09:34
S10	3352	S5 and S9	US-PGPUB; USPAT; EPO; DERWENT	WITH	ON	2007/09/17 09:35
S11	2935	S1 and S10	US-PGPUB; USPAT; EPO; DERWENT	WITH	ON	2007/09/17 09:35

EAST Search History

S12	0	beta deuteracted carbon	US-PGPUB; USPAT; EPO; DERWENT	WITH	ON	2007/09/17 09:35
S13	6	beta deuterated carbon	US-PGPUB; USPAT; EPO; DERWENT	WITH	ON	2007/09/17 09:35
S14	4	S11 and S13	US-PGPUB; USPAT; EPO; DERWENT	WITH	ON	2007/09/17 09:35



chain nodes :
 7 8 9 10 11 12 13 14 15 17 18 20 21
 ring nodes :
 1 2 3 4 5 6
 chain bonds :
 1-15 2-14 4-7 7-8 7-20 7-21 8-9 8-10 8-13 9-11 9-12 10-17 10-18
 ring bonds :
 1-2 1-6 2-3 3-4 4-5 5-6
 exact/norm bonds :
 1-15 2-14 8-10 8-13 9-11 9-12 10-17 10-18
 exact bonds :
 4-7 7-8 7-20 7-21 8-9
 normalized bonds :
 1-2 1-6 2-3 3-4 4-5 5-6

G1:H,D

Match level :
 1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:Atom 8:Atom 9:Atom
 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 17:Atom 18:Atom 20:Atom
 21:Atom